

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small> 37 CFR 1.98(b)	ATTY. DOCKET NO. 3501-1007	SERIAL NO. 10/089,161
	APPLICANT Jussi TENHUNEN et al.	
	FILING DATE March 27, 2002	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
K.G.	AA	5,504,575	04/96	Stafford	—	—	
K.G.	AB	4,615,619	10/86	Fateley	—	—	
K.G.	AC	3,859,515	01/75	Radcliffe	—	—	
	AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
	AI						
	AJ						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

K.G.	AT	James D. Batchelor et al., "Development of a Digital Micromirror Spectrometer for Analytical Atomic Spectrometry," <u>Analytical Chemistry</u> , V. 70, 1998, pp. 4907-4914.
K.G.	AU	P. Krippner et al., "Microspectrometer for the Infrared Range," <u>SPIE</u> , V. 2783, 1996, pp. 277-282.
K.G.	AV	P. Rai-Choudhury, ed., <u>Handbook of Microlithography, Micromachining, and Microfabrication</u> , Vol. 2: Micromachining and Microfabrication, 1997, IEE, pp. 236-376.
K.G.	AX	Martin Harwit et al., <u>Hadamard Transform Optics</u> , Academic Press, 1979, pp. v-ix.
K.G.	AY	J. A. Decker, Jr., "Experimental Realization of the Multiplex Advantage with a Hadamard-Transform Spectrometer," <u>Applied Optics</u> , V. 10, 1971, pp. 510-514.

EXAMINER

Kara Geisel

DATE CONSIDERED

5/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
3501-1007

SERIAL NO.
10/089,161

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT
Jussi TENHUNEN et al.

FILING DATE
March 27, 2002

GROUP
Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
K.G.	AA	5,631,735	05/97	Nagai	—	—	
K.G.	AB	4,790,654	12/88	Clarke	—	—	
K.G.	AC	4,790,652	12/88	Unéus et al.	—	—	
K.G.	AD	5,856,871	01/99	Cabib et al.	—	—	
K.G.	AE	4,448,529	05/84	Krause	—	—	
	AF						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
K.G.	AI	0 550 076 A1	07/93	EP	—	—	
K.G.	AJ	0 548 830 A1	06/93	EP	—	—	
K.G.	AK	85/04261	09/85	WO	—	—	
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AT	
	AU	
	AV	
	AX	
	AY	

EXAMINER

Kara Geisel

DATE CONSIDERED

5/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.